

Sec. 50.20 – Amendments to the adopted standards.

(1) Determination of Hydraulic Loading Rate and SSTS Sizing –Table IX from Minnesota Rules, Chapter 7080.2150, subp. 3(E) entitled “Loading rates for determining bottom absorption area and absorption ratios using detailed soil descriptions” is herein adopted by reference and shall be used to determine the hydraulic loading rate and infiltration area for all SSTS permitted under this ordinance.

(2) Compliance Criteria for Existing SSTS - SSTS built before April 1, 1996 outside of areas designated as shoreland areas, wellhead protection areas, or SSTS providing sewage treatment for food, beverage, or lodging establishments must have at least two feet of vertical separation between the bottom of the dispersal system and seasonal saturation or bedrock.

(3) Holding Tanks – Sewage holding tanks may be considered for installation on previously developed sites, as a temporary method for periods of up to one (1) year, during which time measures are being taken to provide municipal sewer service or the installation of an approved system as provided in this Ordinance. Holding tanks may be considered on a permanent basis for nonresidential, low-water use establishments generating less than one hundred fifty (150) gallons per day of waste, subject to approval by the department and the issuance of a certificate of compliance. Holding tanks may also be considered for floor drains for vehicle parking areas and existing facilities potentially generating hazardous waste.

(4) Setbacks - The following setback requirements are in addition to the setbacks required in Table VII in Minnesota Rules Chapter 7080.2150.F:

Table VII: Minimum setback distances (feet)

<u>Feature</u>	<u>Sewage tank, holding tank, or sealed privy</u>	<u>Absorption area or unsealed privy</u>
<u>Above-ground swimming pools</u>	<u>10</u>	<u>20</u>
<u>In-ground swimming pools</u>	<u>10</u>	<u>20</u>
<u>Shoreland Blufflines (18% slope)</u>	<u>40</u>	<u>40</u>
<u>Potable drinking water well</u>	<u>75</u>	<u>75</u>
<u>Irrigation well</u>	<u>75</u>	<u>75</u>

The setback requirements found in St. Paul Legislative Code, Chapter 69.508 are in addition to the setbacks in Minnesota Rules Chapter 7081.0270 Subpart 2:

Variances to building setbacks included in Minnesota Rules, Chapter 7080 and 7081 may only be considered through the normal City variance process. Variances to shoreland setbacks may be considered through the Shoreland Ordinance. Variances to well and water line setbacks are governed by the MDH.